

12-06-01

10/29/01
S-PTO
1003 U.S. PTO

Docket No.

TN226

Total Pages in this Submission

46

UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

TO THE DIRECTOR FOR PATENTSBox Patent Application
Washington, D.C. 202311046 U.S. PTO
10/003586

10/29/01

Transmitted herewith for filing under 35 U.S.C. 111(a) and 37 C.F.R. 1.53(b) is a new utility patent application for an invention entitled:

MECHANISM FOR CONTINUABLE CALLS TO PARTIALLY TRAVERSE A DYNAMIC GENERAL TREE

and invented by:

Philip M. HOFFMAN; Andrew David MILLIGAN; Robert K. LIERMANN; Clark C. KOGAN**If a CONTINUATION APPLICATION, check appropriate box and supply the requisite information:** Continuation Divisional Continuation-in-part (CIP) of prior application No.: _____

Which is a:

 Continuation Divisional Continuation-in-part (CIP) of prior application No.: _____

Which is a:

 Continuation Divisional Continuation-in-part (CIP) of prior application No.: _____

Enclosed are:

APPLICATION ELEMENTS1. Filing Fee as calculated and transmitted as described below2. Specification having 32 pages and including the following:

- a. Descriptive Title of the Invention
- b. Cross References to Related Applications (*if applicable*)
- c. Statement Regarding Federally-sponsored Research/Development (*if applicable*)
- d. Reference to Microfiche Appendix (*if applicable*)
- e. Background of the Invention
- f. Brief Summary of the Invention
- g. Brief Description of the Drawings (*if applicable*)
- h. Detailed Description
- i. Claim(s) as Classified Below
- j. Abstract of Disclosure

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Application Elements (Continued)

3. Drawing(s) (when necessary as prescribed by 35 USC 113)
 a. Formal Number of Sheets _____
 b. Informal Number of Sheets 4

4. Oath or Declaration
 a. New executed (original or copy) Unexecuted
 b. Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional applications only)
 c. With Power of Attorney Without Power of Attorney
 d. DELETION OF INVENTOR(S)
 Signed statement attached deleting inventor(s) named in the prior application,
 see 37 C.F.R. 1.63(d)(2) and 1.33(b)

Incorporation By Reference (usable if Box 4b is checked)
 The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied
 under Box 4b, is considered as being part of the disclosure of the accompanying application and is
 hereby incorporated by reference herein.

Computer Program in Microfiche (Appendix)

Nucleotide and/or Amino Acid Sequence Submission (if applicable, all must be included)
 a. Paper Copy
 b. Computer Readable Copy (identical to computer copy)
 c. Statement Verifying Identical Paper and Computer Readable Copy

Accompanying Application Parts

8. Assignment Papers (cover sheet & document(s))
 9. 37 CFR 3.73(b) Statement (when there is an assignee)
 10. English Translation Document (if applicable)
 11. Information Disclosure Statement/PTO-1449 Copies of IDS Citations
 12. Preliminary Amendment
 13. Return Receipt Postcard (MPEP 503) (Should be specifically itemized)
 14. Certified copy of Priority Document(s) (if foreign priority is claimed)
 15. Certificate of Mailing

 First Class Express Mail (Specify Label No.): ET 693 310 577 US

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Docket No.
TN226Total Pages in this Submission
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Accompanying Application Parts (Continued)

16. Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.

17. Additional Enclosures (please identify below):

Fee Calculation and Transmittal

CLAIMS AS FILED

For	#Filed	#Allowed	#Extra	Rate	Fee
Total Claims	29	- 20 =	9	\$18	\$162.00
Indep. Claims	3	- 3 =	0	\$84	\$0.00
Multiple Dependent Claims (check if applicable)	<input type="checkbox"/>				\$0.00
				BASIC FEE	\$740.00
OTHER FEE (specify purpose) _____					\$0.00
				TOTAL FILING FEE	\$902.00

A check in the amount of _____ to cover the filing fee is enclosed.

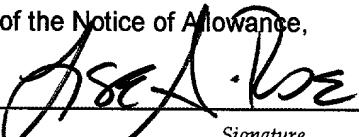
The Director is hereby authorized to charge and credit Deposit Account No. 19-3790 as described below. A duplicate copy of this sheet is enclosed.

Charge the amount of \$902.00 as filing fee.

Credit any overpayment.

Charge any additional filing fees required under 37 C.F.R. 1.16 and 1.17.

Charge the issue fee set in 37 C.F.R. 1.18 at the mailing of the Notice of Allowance, pursuant to 37 C.F.R. 1.311(b).


 Signature

Lise A. Rode, Reg. No. 37,226

UNISYS Corporation

Unisys Way, MS/E8-114

Blue Bell, Pennsylvania 19424-0001

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Dated: October 29, 2001

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT (\$ 902.00)

Complete if Known

Application Number	To be assigned
Filing Date	10/29/2001
First Named Inventor	Philip M. Hoffman et al.
Examiner Name	N/A
Group Art Unit	N/A
Attorney Docket No.	TN226/USYS-0095

METHOD OF PAYMENT

1. The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit Account Number **19-3790**
Deposit Account Name **SPERRY/UNISYS CORP**

Charge Any Additional Fee Required
Under 37 CFR 1.16 and 1.17

Applicant claims small entity status.
See 37 CFR 1.27

2. Payment Enclosed:

Check Credit card Money Order Other

FEE CALCULATION

1. BASIC FILING FEE

Large Entity Small Entity

Fee Code (\$)	Fee Code (\$)	Fee Description	Fee Paid
101 740	201 370	Utility filing fee	740.00
106 330	206 165	Design filing fee	
107 510	207 255	Plant filing fee	
108 740	208 370	Reissue filing fee	
114 160	214 80	Provisional filing fee	

SUBTOTAL (1) (\$ 740.00)

2. EXTRA CLAIM FEES

	Extra Claims	Fee from below	Fee Paid
Total Claims	29	$-20^{**} = 9$	$9 \times 18.00 = 162.00$
Independent Claims	3	$-3^{**} = 0$	$0 \times 84.00 = 0.00$
Multiple Dependent			

Large Entity Small Entity

Fee Code (\$)	Fee Code (\$)	Fee Description
103 18	203 9	Claims in excess of 20
102 84	202 42	Independent claims in excess of 3
104 280	204 140	Multiple dependent claim, if not paid
109 84	209 42	** Reissue independent claims over original patent
110 18	210 9	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$ 162.00)

**or number previously paid, if greater; For Reissues, see above

3. ADDITIONAL FEES

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
105 130	205 65	Surcharge - late filing fee or oath	
127 50	227 25	Surcharge - late provisional filing fee or cover sheet	
139 130	139 130	Non-English specification	
147 2,520	147 2,520	For filing a request for ex parte reexamination	
112 920*	112 920*	Requesting publication of SIR prior to Examiner action	
113 1,840*	113 1,840*	Requesting publication of SIR after Examiner action	
115 110	215 55	Extension for reply within first month	
116 400	216 200	Extension for reply within second month	
117 920	217 460	Extension for reply within third month	
118 1,440	218 720	Extension for reply within fourth month	
128 1,960	228 980	Extension for reply within fifth month	
119 320	219 160	Notice of Appeal	
120 320	220 160	Filing a brief in support of an appeal	
121 280	221 140	Request for oral hearing	
138 1,510	138 1,510	Petition to institute a public use proceeding	
140 110	240 55	Petition to revive - unavoidable	
141 1,280	241 640	Petition to revive - unintentional	
142 1,280	242 640	Utility issue fee (or reissue)	
143 460	243 230	Design issue fee	
144 620	244 310	Plant issue fee	
122 130	122 130	Petitions to the Commissioner	
123 50	123 50	Processing fee under 37 CFR 1.17(q)	
126 180	126 180	Submission of Information Disclosure Stmt	
581 40	581 40	Recording each patent assignment per property (times number of properties)	
146 740	246 370	Filing a submission after final rejection (37 CFR § 1.129(a))	
149 740	249 370	For each additional invention to be examined (37 CFR § 1.129(b))	
179 740	279 370	Request for Continued Examination (RCE)	
169 900	169 900	Request for expedited examination of a design application	
Other fee (specify) _____			

*Reduced by Basic Filing Fee Paid **SUBTOTAL (3) (\$)**

SUBMITTED BY

Name (Print/Type)	Lise A Rode	Registration No. (Attorney/Agent)	37,226	Telephone	215-986-5169
Signature				Date	10/29/01

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

NONPUBLICATION REQUEST UNDER 35 U.S.C. 122(b)(2)(B)(i)

First Named Inventor: **Philip M. Hoffman et al.**

Title: **MECHANISM FOR CONTINUABLE CALLS TO PARTIALLY TRAVERSE A DYNAMIC GENERAL TREE**

Attorney Docket No. **TN226/USYS-0095**

I hereby certify that the invention disclosed in the attached application **has not and will not be** the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing. I hereby request that the attached application not be published under 35 U.S.C. 122(b).

Date: October 29, 2001



Rose A. Rode
Registration No. 37,226

This request must be signed in compliance with 37 C.F.R. 1.33(b) and submitted with the application **upon filing**.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant **must** notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. **Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).**